From: GCN Insider
To: lmartin@bakersfieldpd.us
Subject: Adversarial AI defense | AI at work on clearances, procurement | Facial recognition
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GCN Insider: AI & Automation

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DARPA outlines adversarial AI defense

The Guaranteeing AI Robustness against Deception program aims to create machine-learning models that can defend against a wide range of attacks.

Faster clearances with AI

Defense Information Systems Agency is building an artificial intelligence-based service to check and verify security clearance applications against multiple data sources.

Combatting bias in facial recognition with better data

IBM has released the Diversity in Faces dataset, an annotated dataset of 1 million human facial images.

DARPA looks to procurement bots

The Defense Advanced Research Projects Agency wants off-the-shelf options for robotic process automation tools that can boost efficiency in the procurement process.

How HHS used AI to become a smarter buyer

HHS BuySmarter Solutions Architect Ken Thompson said explained how the agency procurement staff became "smarter buyers than the vendors are sellers."

DARPA looks to robots for underground navigation

The Defense Advanced Research Project Agency's SubT Integration Exercise asks teams to quickly and remotely map, navigate and search underground environments.

What's next in network automation

By taking the detailed technical knowledge out of the hands of the integrators and putting it into an automated software-defined environment, agencies can craft policies to drive their work and increase efficiency.

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In the news

- Chatbots vs. RPA vs. virtual assistants
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